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## NOTICE OF ALLOWANCE AND FEE(S) DUE

40604

7590

02/10/2009

MITEL NETWORKS CORPORATION MICHELLE WHITTINGTON, ESQ. 7300 WEST BOSTON STREET CHANDLER, AZ 85226

EXAMINER				
WHIPPLE, BRIAN P				
ART UNIT	PAPER NUMBER			
2452				

DATE MAILED: 02/10/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/680.345	10/08/2003	Daniel Amyot	560 (P1307US00)	5635

TITLE OF INVENTION: INTERACTIVE CONFLICT RESOLUTION FOR PERSONALIZED POLICY-BASED SERVICES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	05/11/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

### Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where ar in m

appropriate. All further indicated unless correct maintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance onerwise in Block 1, by (	rders and notification of r a) specifying a new corres	naintenance fees v	vill be and/o	mailed to the current (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
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CHANDLER, A	AZ 85226						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTC	RNEY DOCKET NO.	CONFIRMATION NO.
10/680,345	10/08/2003	•	Daniel Amyot		50	60 (P1307US00)	5635
TITLE OF INVENTION	: INTERACTIVE CON	FLICT RESOLUTION F	OR PERSONALIZED POI	LICY-BASED SEI	RVICE	S	
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nonprovisional	NO	\$1510	\$300	\$0		\$1810	05/11/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
WHIPPLE	, BRIAN P	2452	709-223000				
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the p			1	
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	lication (or "Fee Address		(2) the name of a single registered attorney or a	gent) and the nam	es of u	p to	
PTO/SB/47; Rev 03-0 Number is required.	02 or more recent) attach	ned. Use of a Customer	2 registered patent atto listed, no name will be	rneys or agents. If printed.	no nan	ne is 3	
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	I THE PATENT (print or typ	pe)			
PLEASE NOTE: Un	less an assignee is ident	ified below, no assignee	data will appear on the p T a substitute for filing an	atent. If an assign	ee is i	dentified below, the de	ocument has been filed for
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Please check the appropr	riate assignee category or	categories (will not be p	rinted on the patent):	Individual 🖵 Co	orporat	on or other private gro	oup entity 🔲 Government
4a. The following fee(s)	are submitted:	4	b. Payment of Fee(s): ( <b>Plea</b>	se first reapply a	ny prev	viously paid issue fee	shown above)
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			overpayment, to Depo	sit Account Numb	er	(enclose a	n extra copy of this form).
5. Change in Entity Sta  a. Applicant claim	i <b>tus</b> (from status indicate is SMALL ENTITY stati	· · · · · · · · · · · · · · · · · · ·	☐ b. Applicant is no lon	ger claiming SMA	LL EN'	ΓΙΤΥ status. See 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee an	d Publication Fee (if req	uired) will not be accepte	d from anyone other than t				ne assignee or other party in
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed nam	e			Registration N	No		
This collection of inform	nation is required by 37 C	CFR 1.311. The informati	on is required to obtain or r	etain a benefit by t	he pub	lic which is to file (and	by the USPTO to process)
an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 dapplication form to the ions for reducing this bu. Virginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is est depending upon the individual control of the complete that the complete process of the complete p	imated to take 12 idual case. Any corr, U.S. Patent and DTHIS ADDRESS	minute: ommen Trader S. SEN	s to complete, including is on the amount of times of the complete of the comp	g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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10/680,345	10/08/2003 Daniel Amyot		560 (P1307US00)	5635	
40604 75	90 02/10/2009	EXAMINER			
MITEL NETWORKS CORPORATION		)N	WHIPPLE, BRIAN P		
MICHELLE WHITTINGTON, ESQ.			ART UNIT	PAPER NUMBER	
7300 WEST BOST CHANDLER, AZ 8			2452 DATE MAILED: 02/10/200		

### **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 480 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 480 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
	10/680,345	AMYOT ET AL.	
Notice of Allowability	Examiner	Art Unit	
		2452	
	BRIAN P. WHIPPLE	2452	
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in to or other appropriate communiciation. This application is su	his application. If not included ication will be mailed in due course.	. <b>THIS</b> e initiative
1. $\boxtimes$ This communication is responsive to <u>the request for continuous</u>	ued examination filed on 12/1	<u>/08</u> .	
2. The allowed claim(s) is/are 1-9 and 11-14.			
<ul> <li>3.  Acknowledgment is made of a claim for foreign priority ur</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> <li>2.  Certified copies of the priority documents have</li> </ul>	e been received.	•	
3. ☐ Copies of the certified copies of the priority do	• • •		m the
International Bureau (PCT Rule 17.2(a)).		3 11	
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		reply complying with the requireme	ents
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			OF
5. CORRECTED DRAWINGS ( as "replacement sheets") mus	st be submitted.		
(a) $\square$ including changes required by the Notice of Draftspers	son's Patent Drawing Review	(PTO-948) attached	
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or i	n the Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t			of
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT	sit of BIOLOGICAL MATER FOR THE DEPOSIT OF BIOL	RIAL must be submitted. Note the OGICAL MATERIAL.	е
Attachment(s) 1. ☑ Notice of References Cited (PTO-892)	5. ☐ Notice of Info	rmal Patent Application	
2.  Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview Sur		
3. Information Disclosure Statements (PTO/SB/08),	Paper No./W 7. ⊠ Examiner's A	ail Date mendment/Comment	
Paper No./Mail Date  4.  Examiner's Comment Regarding Requirement for Deposit	8.  ☐ Examiner's S	tatement of Reasons for Allowance	
of Biological Material	9.		
/Kenny S Lin/			
Primary Examiner, Art Unit 2452			

Application/Control Number: 10/680,345 Page 2

Art Unit: 2452

### **EXAMINER'S AMENDMENT**

1. Claims 1-9 and 11-14 are allowed.

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as

provided by 37 CFR 1.312. To ensure consideration of such an amendment, it  $\operatorname{MUST}$ 

be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Michelle Whittington on 2/4/09.

3. Amend the preamble of claim 1 to read: "A method of personalizing user call features in a policy-based <u>network</u> management system for a telephony call processing system, comprising:".

- 4. Amend the first limitation of claim 1 to read "receiving <u>from a remote system</u> a user-entered call feature policy entered in a natural language that is understandable to a user;".
- 5. The following is an examiner's statement of reasons for allowance: the prior art fails to teach or suggest a method for receiving user-entered telephony policies in

a natural language, converting the policy from the natural language to an executable feature language, and then translating the policy from the executable feature language to a policy conflict detection language in order to detect, report, and correct telephony policy conflicts; wherein the policy is then re-integrated into the executable feature language, and whereby each policy is personalized and local to only the relevant user.

The prior art generally discusses telephony and correction of network policies, but it does not adequately equate to the specific details of the various languages in the realm of telephony as claimed by Applicant.

Any comments considered necessary by Applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### Conclusion

- 6. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See the Notice of References Cited (PTO-892).
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to BRIAN P. WHIPPLE whose telephone number is

(571)270-1244. The examiner can normally be reached on Mon-Fri (9:30 AM to 6:00 PM EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Follansbee can be reached on (571) 272-3964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Brian P. Whipple /B. P. W./ Examiner, Art Unit 2452 2/4/09

/Kenny S Lin/ Primary Examiner, Art Unit 2452